



**Part Number :** [2160101043](#)  
**Product Description :** Super Sabre-to-Super Sabre  
Off-the-Shelf (OTS) Cable Assembly, Single Row,  
600.00mm Length, 4 Circuits, Black  
**Series Number :** 216010  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

### Drawings

- [2160101043 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                               |
| REACH SVHC         | Not Contained per D(2023)8585-DC<br>(23 Jan 2024)                                                            |
| EU RoHS            | Compliant per EU 2015/863                                                                                    |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

---

**Part Details**

**General**

|                        |                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                        |
| Category               | Power and Signal Cable Assemblies                                                                             |
| Series                 | 216010                                                                                                        |
| Description            | Super Sabre-to-Super Sabre Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, 4 Circuits, Black |
| Application            | Power, Wire-to-Board, Wire-to-Wire                                                                            |
| Assembly Configuration | Dual Ended Connectors                                                                                         |
| Connector to Connector | Super Sabre-to-Super Sabre                                                                                    |
| Product Name           | Super Sabre                                                                                                   |
| Type                   | Discrete Wire Assembly                                                                                        |
| UPC                    | 193264830404                                                                                                  |

**Electrical**

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 34.0A      |
| Voltage - Maximum             | 600V AC/DC |

**Physical**

|                     |               |
|---------------------|---------------|
| Cable Length        | 600.00mm      |
| Circuits (Loaded)   | 4             |
| Circuits (maximum)  | 4             |
| Color - Resin       | Black         |
| Gender              | Female-Female |
| Lock to Mating Part | Yes           |
| Material - Metal    | Copper        |

|                                |                      |
|--------------------------------|----------------------|
| Material - Plating Mating      | Silver               |
| Material - Plating Termination | Matte Tin, Nickel    |
| Material - Resin               | Nylon                |
| Net Weight                     | 148.920/g            |
| Number of Rows                 | 1                    |
| Overmolded                     | No                   |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 7.50mm               |
| Single Ended                   | No                   |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 11028             |
| Wire Size (AWG)                | 10                   |

---

## Mates With / Use With

### Mates with Part(s)

| Description                          | Part Number                   |
|--------------------------------------|-------------------------------|
| Super Sabre Vertical Headers         | <u><a href="#">172042</a></u> |
| Super Sabre Right-Angle Headers      | <u><a href="#">172043</a></u> |
| Super Sabre Single Row Plug Housings | <u><a href="#">172673</a></u> |
| Sabre Plug Crimp Housings            | <u><a href="#">43680</a></u>  |